

WHAT IS CLAIMED IS:

1. A fluid handling device comprising:
 a device body;
 a flow passage which is formed in said device body and which has a shape for allowing a fluid to move therein due to capillarity, one end of said flow passage being open to an outside environment; and
 a sealing portion for sealing the other end of said fluid passage to isolate the other end of said flow passage from the outside environment, at least a part of said sealing portion being capable of being disengaged from the other end of said flow passage so as to allow the other end of said flow passage to be open to the outside environment.
2. A fluid handling device as set forth in claim 1, which further comprises a storage portion capable of storing therein said fluid, said storage portion being arranged at the one end of said flow passage so that the one end of said flow passage is open to the outside environment via the storage portion.
3. A fluid handling device as set forth in claim 1, which further comprises a second sealing portion for sealing the one end of said flow passage to isolate the one end of said flow passage from the outside environment, at least a part of said second sealing portion being capable of being disengaged from the one end of said flow passage so as to allow the one end of said flow passage to be open to the outside environment.
4. A fluid handling device as set forth in claim 1, which further comprises:
 a storage portion capable of storing therein said fluid, said storage portion being arranged at

the one end of said flow passage; and

a third sealing portion for sealing said storage portion to isolate said storage portion from the outside environment, at least a part of said third sealing portion being capable of being disengaged from said storage portion so as to allow the one end of said flow passage to be open to the outside environment via said storage portion.

5. A fluid handling device comprising:

a device body;

at least three flow passages which are formed in said device body and which have a shape for allowing a fluid to move therein due to capillarity, one end of each of said at least three flow passages being connected to be communicated with each other, and the other end of each of said at least three flow passages being open; and

a sealing portion for sealing the other end of at least one of said at least three flow passages to isolate the other end of the at least one of said at least three flow passages from an outside environment, at least a part of said sealing portion being capable of being disengaged from the other end of the at least one of said at least three flow passages so as to allow the other end of the at least one of said at least three flow passages to be open to the outside environment.

6. A fluid handling device as set forth in claim 5, which further comprises a storage portion capable of storing therein said fluid, said storage portion being arranged at the other end of at least one of said at least three flow passages.

7. A fluid handling device comprising:

a device body;

a main flow passage which is formed in said device body and which has a shape for allowing a fluid to move therein due to capillarity, one end of said main flow passage being open to an outside environment;

at least one sub-flow passage which is formed in said device body and which has a shape for allowing a fluid to move therein due to capillarity, one end of said at least one sub-flow passage being communicated with said main flow passage between the one and other ends of said main flow passage, and the other end of said at least one sub-flow passage being open to the outside environment; and

a sealing portion for sealing the other end of said main flow passage to isolate the other end of said main flow passage from the outside environment, at least a part of said sealing portion being capable of being disengaged from the other end of said main flow passage so as to allow the other end of said main flow passage to be open to the outside environment.

8. A fluid handling device comprising:
a device body;

a main flow passage which is formed in said device body and which has a shape for allowing a fluid to move therein due to capillarity, one end of said main flow passage being open to an outside environment;

a first sub-flow passage which is formed in said device body and which has a shape for allowing a fluid to move therein due to capillarity, one end of said first sub-flow passage being communicated with said main flow passage between the one and other ends of said main flow passage, and the other end of said first sub-flow passage being open to the outside environment;

a second sub-flow passage which is formed in said device body and which has a shape for allowing a fluid to move therein due to capillarity, one end of said second sub-flow passage being communicated with said first sub-flow passage between the one and other ends of said first sub-flow passage, and the other end of said second sub-flow passage being open to the outside environment; and

a sealing portion for sealing the other end of said main flow passage to isolate the other end of said main flow passage from the outside environment, at least a part of said sealing portion being capable of being disengaged from the other end of said main flow passage so as to allow the other end of said main flow passage to be open to the outside environment.

9. A fluid handling device comprising:
a device body;

a flow passage which is formed in said device body and which has a shape for allowing a fluid to move therein due to capillarity, said flow passage having a plurality of ends which are open to an outside environment; and

a sealing portion for sealing at least one of said plurality of ends of said flow passage to isolate the at least one of said plurality of ends from the outside environment, at least a part of said sealing portion being capable of being disengaged from the at least one of said plurality of ends so as to allow the at least one of said plurality of ends to be open to the outside environment.

10. A fluid handling device as set forth in claim 9, which further comprises at least one storage portion capable of storing therein said fluid, said

at least one storage portion being communicated with at least one of said plurality of ends.

11. A fluid handling device comprising:

a device body;

a flow passage formed in said device body so as to have a shape for allowing a fluid to move therein due to capillarity, said flow passage having first, second and third open ends;

a first opening for injecting a first fluid into said flow passage, said first opening being formed in said device body and communicated with said first open end of said flow passage;

a second opening for injecting a second fluid into said flow passage, said second opening being formed in said device body and communicated with said second open end of said flow passage;

a third opening which is formed in said device body and which is communicated with said third open end of said flow passage; and

a sealing portion for sealing said third opening, at least a part of said sealing portion being capable of being disengaged from said third opening,

wherein said first and second fluids injected from said first and second openings are capable of moving in said flow passage due to capillarity, to be mixed or reacted with each other to form a mixed or reacted fluid which is fed to said third open end of said flow passage.

12. A fluid handling device as set forth in claim 11, which further comprises:

a second sealing portion for sealing said first opening, at least a part of said second sealing portion being capable of being disengaged from said first opening; and

a third sealing portion for sealing said second opening, at least a part of said third sealing portion being capable of being disengaged from said second opening.